

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1609	(charge adj generat\$4) and (charge adj accumulat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 14:29
S2	850	(charge adj generat\$4) and (charge adj accumulat\$4) and semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 14:29
S3	863	(charge adj generat\$4) and (charge adj accumulat\$4) and semiconductor and pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 14:30
S4	74	(charge adj generat\$4) and (charge adj accumulat\$4) and semiconductor and pixel and photodetector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 14:32
S5	66	(charge adj generat\$4) and (charge adj accumulat\$4) and semiconductor and pixel and photodetector and (@ad<"20040211" or @rlad<"20040211")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 15:32
S6	1319	(charge adj generat\$4) and (charge adj accumulat\$4) and semiconductor and (@ad<"20040211" or @rlad<"20040211")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 14:40
S7	578	S6 and imaging	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 14:40
S8	622	S6 and (imaging or photodetector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 14:48
S9	732	S6 and pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 14:40

S10	452	S8 and pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 14:41
S11	276	S10 and (charge near transfer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 14:42
S12	52	S10 and (charge near3 transfer) and (charge near3 eliminat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 15:08
S13	58	S6 and imaging and photodetector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 14:48
S14	29	S10 and (charge near3 transfer) and (charge adj3 eliminat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 15:08
S15	2968	((charge adj generat\$4) or photodiode) and ((charge adj accumulat\$4) or photodetector) and semiconductor and pixel and (@ad<"20040211" or @rlad<"20040211")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 15:33
S16	317	S15 and ((charge adj eliminat\$4) or (potential adj barrier))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 15:33
S17	138	S16 and switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 16:10
S18	833	(348/308,310).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 16:10
S19	0	("I18and(potentialadjbarrier").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 16:10

S20	52	S18 and (potential adj barrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 16:11
S21	23	S18 and (charge near4 eliminat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 16:11
S22	763	S18 and (@ad<"20040211" or @rlad<"20040211")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 09:21
S23	45	S22 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 16:12
S24	112	S18 and photodiode and photodetector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 08:18
S25	833	(348/308,310).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 08:18
S26	15	S25 and (lateral adj overflow)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 08:20
S27	112	S25 and photodiode and photodetector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 08:20
S28	5	S27 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 08:41
S29	99	S25 and blooming	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 09:00

S30	2	("6051857").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 09:11
S31	4093	(257/222,223,230,291,292,443,444, 445,e27.133,e27.139).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 09:12
S32	524	(257/222).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 09:13
S33	362	(257/223).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 09:13
S34	1382	(257/223,230,445,292,e21.139). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 09:43
S35	697	S34 and photodiode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 09:43
S36	340	S35 and MOS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 09:21
S37	319	S36 and (@ad<"20040211" or @rlad<"20040211")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 09:44
S39	104	S37 and (charge with accum\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 09:44
S40	786	(257/292).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 09:43

S41	619	(257/223,230,445,e21.139).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 09:43
S42	191	S41 and photodiode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 09:43
S43	191	S42 and (@ad<"20040211" or @rlad<"20040211")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 09:44
S44	81	S43 and (charge with accum\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 10:24
S49	14	("4942474" "5043783" "5172249" "5471515" "5625210" "5844264" "5847381" "5942774" "5962882").PN. OR ("6188093").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/20 09:22
S50	2	("6051857").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/20 09:22
S51	28	("4630091" "5808333" "5872371").PN. OR ("6051857"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/20 09:23
S52	5	("6051857" "6423958" "6448596" "6476371" "6504194").PN. OR ("6914228"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/20 09:25
S53	4	("6051857").PN. OR ("6476371"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/20 10:19